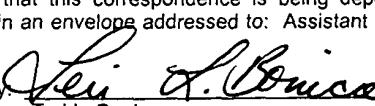


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08/28/03
PTO-12399-U.S. PTO

UTILITY PATENT APPLICATION TRANSMITTAL <i>(Only for new nonprovisional applications) under 37 CFR 1.53(b))</i>		<i>Title of Invention</i>	WIPER-TYPE PHASE SHIFTER WITH CANTILEVERS SHOE AND DUAL-POLARIZATION ANTENNA WITH COMMONLY DRIVEN PHASE SHIFTERS
		<i>Named Inventor(s)</i>	JANOSCHKA, Darin N.
		<i>Attorney Docket</i>	8E07.1-070
		<i>Express Mail Label No.</i>	EV 359500866 US
APPLICATION ELEMENTS		ADDRESS TO: Mail Stop: Patent Application Commissioner for Patents PO Box 1450 Alexandria, Virginia 22313-1450	
ACCOMPANYING APPLICATION PARTS		ACCOMPANYING APPLICATION PARTS (Cont.)	
1. <input checked="" type="checkbox"/> Fee Transmittal Form <i>(Submit an original, and a duplicate for fee processing)</i> 2. <input type="checkbox"/> Applicant Claims Small Entity Status. 3. <input checked="" type="checkbox"/> Specification, Claims, and Abstract Total Pages: 25 4. <input checked="" type="checkbox"/> Drawings Total Sheets 17 5. Oath or Declaration Total Pages: 1 a. <input type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 17 completed)</i> [Note Box 5 Below] (i) <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. <input type="checkbox"/> Incorporation by Reference <i>(usable if Box 4b is checked)</i> The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.		7. <input type="checkbox"/> Microfiche Computer Program (Appendix) 8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i> a. <input type="checkbox"/> Computer Readable Copy b. <input type="checkbox"/> Paper Copy (identical to computer copy) c. <input type="checkbox"/> Statement verifying identity of above copies 9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s)) 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <i>(when there is an assignee)</i> <input type="checkbox"/> Power of Attorney by assignee 11. <input type="checkbox"/> English Translation Document <i>(if applicable)</i> 12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS) PTO-1449 <input checked="" type="checkbox"/> 7 Copies of IDS Citations 13. <input type="checkbox"/> Preliminary Amendment 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i> 15. <input type="checkbox"/> Certified Copy of Priority Document(s) 16. <input type="checkbox"/> Other: _____	
17. If a CONTINUING APPLICATION , check appropriate box and supply the requisite information: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No: _____ Prior application information: _____ Examiner: _____ Group Art unit: _____			
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.			
18. Please direct all correspondence to: <input checked="" type="checkbox"/> Customer Number 35725 And To: CORRESPONDENCE ADDRESS: Michael J. Mehrman, Esq. MEHRMAN LAW OFFICE, P.C. One Premier Plaza 5605 Glenridge Dr., Ste. 795 B Atlanta, Georgia 30342			
By:  MICHAEL J. MEHRMAN Patent Agent, Reg. No.: 40,086			
Date: <u>August 28, 2003</u> Telephone: 404 497 7400 Facsimile: 404 497 7405			
Certificate of Mailing I hereby certify that this correspondence is being deposited with the United States Postal Service by Express Mail, label No.: EV 359500866 US, in an envelope addressed to: Assistant Commissioner for Patents, Box Patent Applications, Washington, D.C. 20231 on August 28, 2003 Acknowledged by:  Teri L. Bonica			

17364 U.S. PTO
08/28/03

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 1186)

Complete if Known

Application Number	Filed Herewith
Filing Date	August 28, 2003
First Named Inventor	JANOSCHKA, Darin N.
Examiner Name	unassigned
Art Unit	unassigned
Attorney Docket No.	8E07.1-070

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Order Other None
 Deposit Account:
 Deposit Account Number
 50-2591
 Deposit Account Name
 Mehrman Law Office, P.C.

The Director is authorized to: (check all that apply)

 Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1001 750	2001 375			Utility filing fee	750
1002 330	2002 165			Design filing fee	
1003 520	2003 260			Plant filing fee	
1004 750	2004 375			Reissue filing fee	
1005 160	2005 80			Provisional filing fee	
SUBTOTAL (1)		(\$ 750)			

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	28	-20** =	8	× 18	= 144
Independent Claims	6	- 3** =	3	× 84	= 252
Multiple Dependent					= 396

Large Entity	Small Entity	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 84	2201 42	Independent claims in excess of 3
1203 280	2203 140	Multiple dependent claim, if not paid
1204 84	2204 42	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		(\$ 396)

**or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

Large Entity

Small Entity

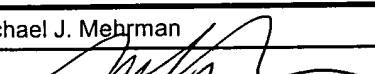
Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for <i>ex parte</i> reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 410	2252 205	Extension for reply within second month	
1253 930	2253 465	Extension for reply within third month	
1254 1,450	2254 725	Extension for reply within fourth month	
1255 1,970	2255 985	Extension for reply within fifth month	
1401 320	2401 160	Notice of Appeal	
1402 320	2402 160	Filing a brief in support of an appeal	
1403 280	2403 140	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,300	2453 650	Petition to revive - unintentional	
1501 1,300	2501 650	Utility issue fee (or reissue)	
1502 470	2502 235	Design issue fee	
1503 630	2503 315	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	40
1809 750	2809 375	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 750	2810 375	For each additional invention to be examined (37 CFR 1.129(b))	
1801 750	2801 375	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 40)

SUBMITTED BY

Name (Print/Type)	Michael J. Mehrman	Registration No. (Attorney/Agent)	40,086	Telephone	404-497-7400
Signature				Date	August 28,2003

(Complete if applicable)

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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